Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	((prevent$3 avoid$3) with (overload$3 over-load$3)) and ((run$4 execut$3 perform$3 schedul$3) with (task$3 request$3 process work$3 job) with (less$3 light$3 little) with (resource cpu memory i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:34
L2	6	((prevent$3 avoid$3) with (overload$3 over-load$3)) and ((run$4 execut$3 perform$3 schedul$3) with (task$3 request$3 process work$3 job) with (need$3 requir$3) with (less$3 light$3 little) with (resource cpu memory i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:34
L3	30	((prevent$3 avoid$3) with (overload$3 over-load$3)) and ((run$4 execut$3 perform$3 schedul$3) with (task$3 request$3 process work$3 job) with (need$3 requir$3) with (less$3 light$3 little) with (process$3 resource cpu memory i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:34
L4	24	L3 not L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:34
L5	24	L4 not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:37
L6	9	(dynamic$4 with (task$3 load$3 workload$3) with (chang$3 switch$3)) same ((task$3 load$3 workload$3) with (need$3 requir$3 usage use using) with (low$3 little less$2) with (resource process$3 memor$3 cpu))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:40
L7	11	(dynamic$4 with (task$3 load$3 workload$3) with (transition$3 chang$3 switch$3)) same ((task$3 load$3 workload$3) with (need$3 requir$3 usage use using) with (low$3 little less$2) with (resource process$3 memor$3 cpu))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:45

L8	385	((task$3 load$3 workload$3) with (transition$3 chang$3 switch$3)) same ((task$3 load$3 workload$3) with (need$3 requir$3 usage use using) with (low$3 little less$2) with (resource process$3 memor$3 cpu))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:46
L9	302	((transition$3 chang$3 switch$3) with (task$3 load$3 workload$3) with (need$3 requir$3 usage use using) with (low$3 little less$2) with (resource process$3 memor$3 cpu))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 08:47
L10	7	((transition$3 chang$3 switch$3) with (task$3 load$3 workload$3) with (need$3 requir$3 usage use using) with (low$3 little less$2) with (resource process$3 memor$3 cpu)) same (overload$3 (exceed$3 with (threshold limit$3 capacit$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:28
L11	620	((dtermin$5 compar$3 compute computing calculat$3 estimat$3) with (task$3 load$3 workload$3) with (need$3 requir$5 usage use using) with (resource process$3 memor$3 cpu)) same (overload$3 (exceed$3 with (threshold limit$3 capacit$3)) sufficient insufficient availab$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:08
L12	9	((dtermin$5 compar$3 compute computing calculat$3 estimat$3) with (task$3 load$3 workload$3) with (need$3 requir$5 usage use using) with (resource process$3 memor$3 cpu)) same (overload$3 (exceed$3 with (threshold limit$3 capacit$3))) same (sufficient insufficient availab$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:15
L13	21	((determin$5 compar$3 compute computing calculat$3 estimat$3) with (task$3 load$3 workload$3) with (need$3 requir$5 usage use using) with (resource process$3 memor$3 cpu)) same (overload$3 (exceed$3 with (threshold limit$3 capacit$3))) same (sufficient insufficient availab$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:16
L14	12	l13 not l12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:16

L15	8681	((determin$5 compar$3 compute computing calculat$3 estimat$3) with (task$3 load$3 workload$3) with (need$3 requir$3 usage use using) with (resource process$3 memor$3 cpu))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:35
L16	9	((determin$5 compar$3 compute computing calculat$3 estimat$3) with (task$3 load$3 workload$3) with (need$3 requir$3 usage use using) with (resource process$3 memor$3 cpu)) same ((trigger$3 capable caus$3) with (congestion overload$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:34
L17	36910	(transition$3 chang$3 switch$3 execut$3 perform$5 run$4) with (small$3 light$5) with (task$3 job load$3 workload$3 quer$3 request$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:50
L19	158	l15 same l17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:37
L20	1037	((transition$3 chang$3 switch$3 execut$3 perform$5 run$4) with (small$3 light$5) with (task$3 job load$3 workload$3 quer$3 request$3)) same ((requir$5 less$3 little few$3) with (resource memor$3 cpu process$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:36
L22	7	l16 not l12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:38
L24	172	l15 and l20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:51
L25	73	l15 same l20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 09:51
L29	2	"20020040442".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 13:47

L30	2	l29 and (load$3 congest$3 overload$3 short$3 exceed$3 threshold limit$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 13:47
L31	36910	(transition$3 chang$3 switch$3 execut$3 perform$5 run$4) with (small$3 light$5) with (task$3 job load$3 workload$3 quer$3 request$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/10 15:46
S1	53	((load$3 request$3 work$3 task$3 process$3) near4 balanc$3) same (overload43 (light$4 near3 load$3) (heav$3 near3 load$3)) and ((adequate inadequate sufficient insufficient) with (resource memor$3 cpu processor i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 09:28
S2	35	S1 and (allocat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 15:31
S3	41	(resource with (allocat$3 reallocat$3)) same (overload43 (light$4 near3 load$3) (heav$3 near3 load$3)) and ((adequate inadequate sufficient insufficient) with (resource memor$3 cpu processor i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 11:23
S4	53	((load$3 request$3 work$3 task$3 process$3) near4 balanc$3) same (overload43 (light$4 near3 load$3) (heav$3 near3 load$3)) and ((adequate inadequate sufficient insufficient) with (resource memor$3 cpu processor i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 09:30
S5	36	S3 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 09:30
S6	35	S4 and (allocat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 09:30

S7	36	S5 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 09:45
S8	142	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 readjust$3 reassign$5 reallocat$3)) same ((overload43 over-load$3 excess$3 shortage) with (detect$5 discover$3 determin$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 11:28
S9	141	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 readjust$3 reassign$5 reallocat$3)) same ((overload43 over-load$3 excess$3 shortage) with (detect$5 determin$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 11:28
S10	65	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 readjust$3 reassign$5 reallocat$3)) same ((overload43 over-load$3 excess$3 shortage) with (detect$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:17
S11	3	S10 and ((work$3 request$3 task$3 job workload) with (allocat$3 reallocat$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 11:59
S12	0	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 reallocat$3)) same ((overload43 over-load$3) with (detect$5determin$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:19
S13	0	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 reallocat$3)) same ((overload43 over-load$3) with (detect$5 determin$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:19
S14	5	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 reallocat$3)) same ((overload43 over-load$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:22
S15	2	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 reallocat$3) with (work$3 request$3 task$3 job workload)) and ((overload43 over-load$3) with (detect$3 determin$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:25

S16	6	((resource cpu memor$3 i/o) with (reduc$3 adjust$3 reallocat$3) with (work$3 request$3 task$3 job workload)) and ((overload43 over-load$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:35
S17	1	((resource cpu memor$3 i/o) with (reduc$3) with (work$3 request$3 task$3 job workload)) same ((reallocat$3 reassign$5) with (light$3 small$3) with (work$3 request$3 task$3 job workload))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:45
S18	4	((resource cpu memor$3 i/o) with (reduc$3) with (work$3 request$3 task$3 job workload)) and ((reallocat$3 reassign$5) with (light$3 small$3) with (work$3 request$3 task$3 job workload))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:40
S19	1	((resource cpu memor$3 i/o) with (reduc$3 lower$3 short$4 decreas$3) with (work$3 request$3 task$3 job workload)) same ((reallocat$3 reassign$5) with (light$3 small$3) with (work$3 request$3 task$3 job workload))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 12:46
S20	108	((resource cpu memor$3 i/o) with (reallocat$3 reassign$5) with (work$3 request$3 task$3 job workload)) same ((reduc$3 lower$3 short$4 decreas$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 16:50
S21	60	((resource cpu memor$3 i/o) with (reallocat$3 reassign$5) with (work$3 request$3 task$3 job workload)) with ((reduc$3 lower$3 short$4 decreas$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 15:47
S22	2	"5838968" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 15:47
S23	15	((resource cpu memor$3 i/o) with (exceed$3 above beyond) with (limit$3 threshold) with (request$3 task$3 workload$3)) same ((reduc$3 decreas$3 lower$3 demot$3 degrad$3 (give adj up) lesser) with (resource cpu memor$3 i/o)) same (allocat$3 deallocat$3 reassign$5 adjust$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 17:23

S24	123	((resource cpu memor$3 i/o) with (request$3 task$3 workload$3 process) with (reduc$3 decreas$3 lower$3 demot$3 degrad$3 (give adj up) lesser)) and (server with overload$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 17:26
S25	16	((resource cpu memor$3 i/o) with (request$3 task$3 workload$3 process) with (reduc$3 decreas$3 lower$3 demot$3 degrad$3 (give adj up) lesser)) same (server with overload$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/08 17:27
S27	16	((resource cpu memor$3 i/o) with (request$3 task$3 workload$3 process) with (reduc$3 decreas$3 lower$3 demot$3 degrad$3 (give adj up) lesser)) same (server with overload$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 10:47
S28	2	"5115429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 15:05
S29	2	"5838968".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 15:06
S30	2	"5488609".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 15:12
S31	3	(S29 S30) and (disk$3 i/o memor$3 cpu utiliz$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 15:07
S32	1	S30 and (bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:14
S33	0	((prevent$3 avoid$3) with (overload$3 over-load$3)) same ((execut$3 perform$3 schedul$3) with (task$3 request$3 process work$3 job) with (less$3 light$3 little) with (resource cpu memory i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:17

S34	18	((prevent$3 avoid$3) with (overload$3 over-load$3)) and ((run$4 execut$3 perform$3 schedul$3) with (task$3 request$3 process work$3 job) with (less$3 light$3 little) with (resource cpu memory i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:34
S35	6	((prevent$3 avoid$3) with (overload$3 over-load$3)) and ((run$4 execut$3 perform$3 schedul$3) with (task$3 request$3 process work$3 job) with (need$3 requir$3) with (less$3 light$3 little) with (resource cpu memory i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:36
S36	30	((prevent$3 avoid$3) with (overload$3 over-load$3)) and ((run$4 execut$3 perform$3 schedul$3) with (task$3 request$3 process work$3 job) with (need$3 requir$3) with (less$3 light$3 little) with (process$3 resource cpu memory i/o))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:38
S37	24	S36 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:38